DPACS PCO MODULE

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WHAT IS DPACS

DPACS BASIC CHARACTERISTICS

A COMPREHENSIVE ELECTRONIC, INTEGRATED CONTRACTING SYSTEM WHICH SUPPORTS MORE THAN 3000 USERS AT 4 DLA CENTERS

COMPLETE ELECTRONIC INTERFACE AMONG THE PARTICIPANTS OF THE CONTRACTING PROCESS.

ANSI STANDARD EC/EDI INTERFACE WITH INDUSTRY.

UNIX-BASED, ORACLE RELATIONAL DATA BASE, C PROGRAMMING LANGUAGE, MULTIPLE WINDOWS.

HP PROCESSOR WITH 486 PC WORKSTATIONS.

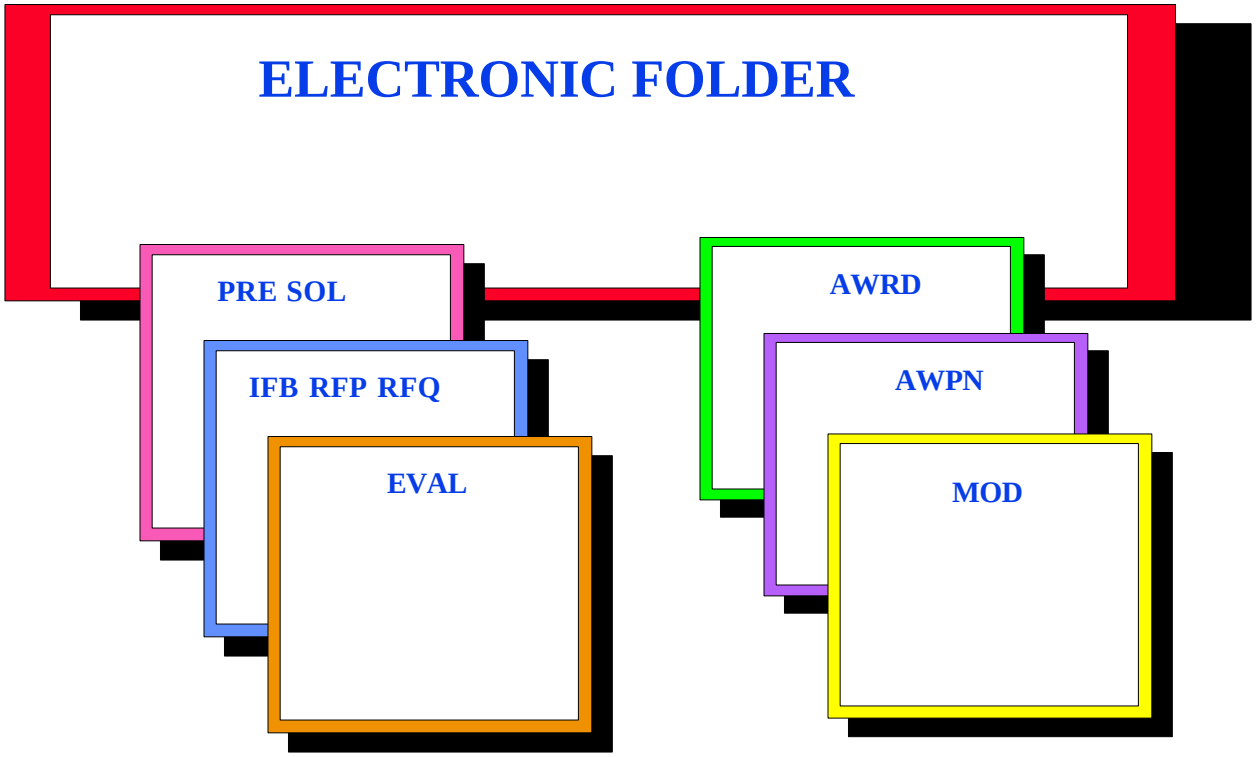
SPECIAL FEATURES

- PR TRACKING SYSTEM
- ON LINE REFERRALS
- ON LINE APPROVALS
- ON LINE PR & CONTRACT DATA
- ON LINE VENDOR DATA
- CONCURRENT REVIEWS
- PCO MODIFICATION PROCESSING
- INTELLIGENT CLAUSE SELECTION

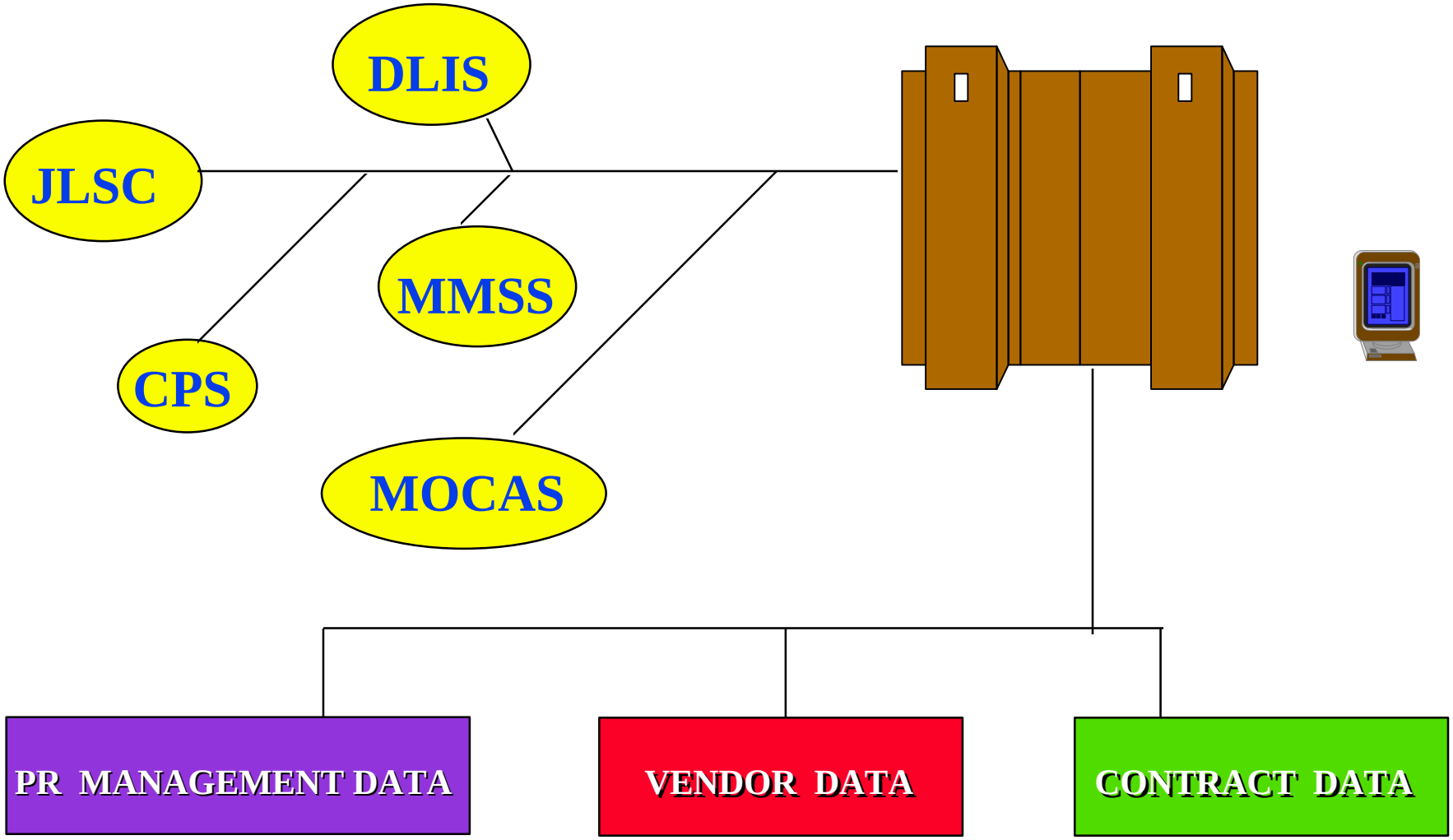
- LASER PRINTED SOLICITATIONS
- LASER PRINTED AWARDS
- LASER PRINTED MODIFICATIONS
- ELECTRONIC DATA INTERCHANGE
- EXPERT EVALUATION ANALYSIS
- EXPERT PRICING SYSTEM

DPACS OVERVIEW

The Electronic Folders

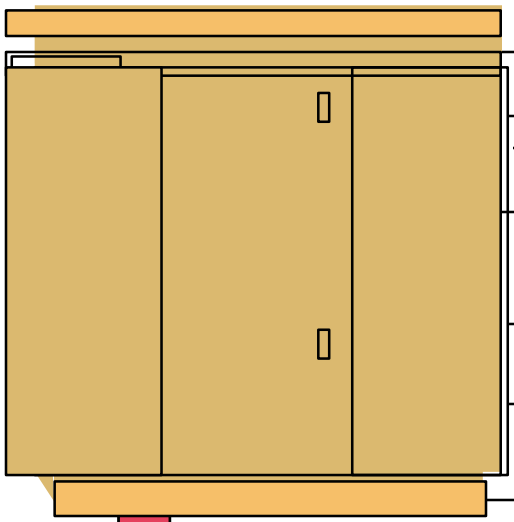


DPACS DOWNLOAD



VENDOR INFORMATION

DPACS VENDOR



VENDOR REGISTRATION

AFFILIATES

CPS

CENTRALIZED CONTRACTOR REGISTRATION

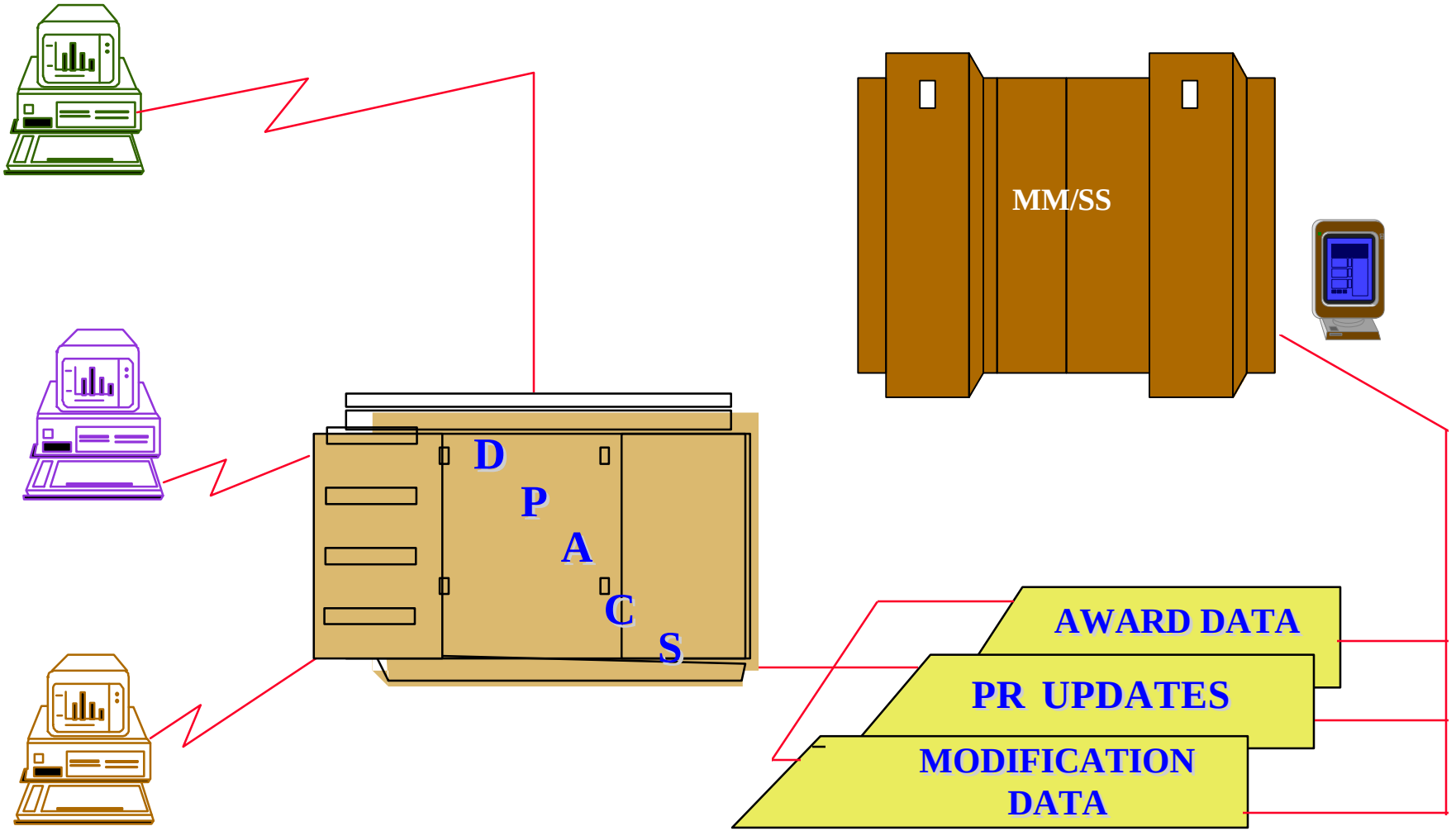
CONTRACTOR REVIEW LIST

VENDOR PERSONNEL

AUTHORIZED DISTRIBUTORS LIST

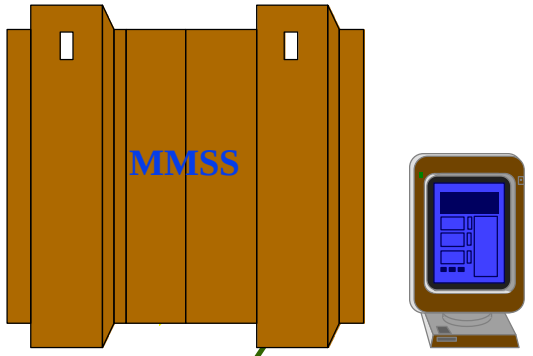
THE DoD BUYER/PCO

AUTOMATIC UPDATE



DPACS CONTRACT ARCHIVE

CONTRACTS → **PAPER FILES**



DPACS CONTRACT ARCHIVE RETRIEVAL

DPACS OVERVIEW

The Expert Systems

AUTO REFERRAL MANAGER

AUTO PR MANAGER

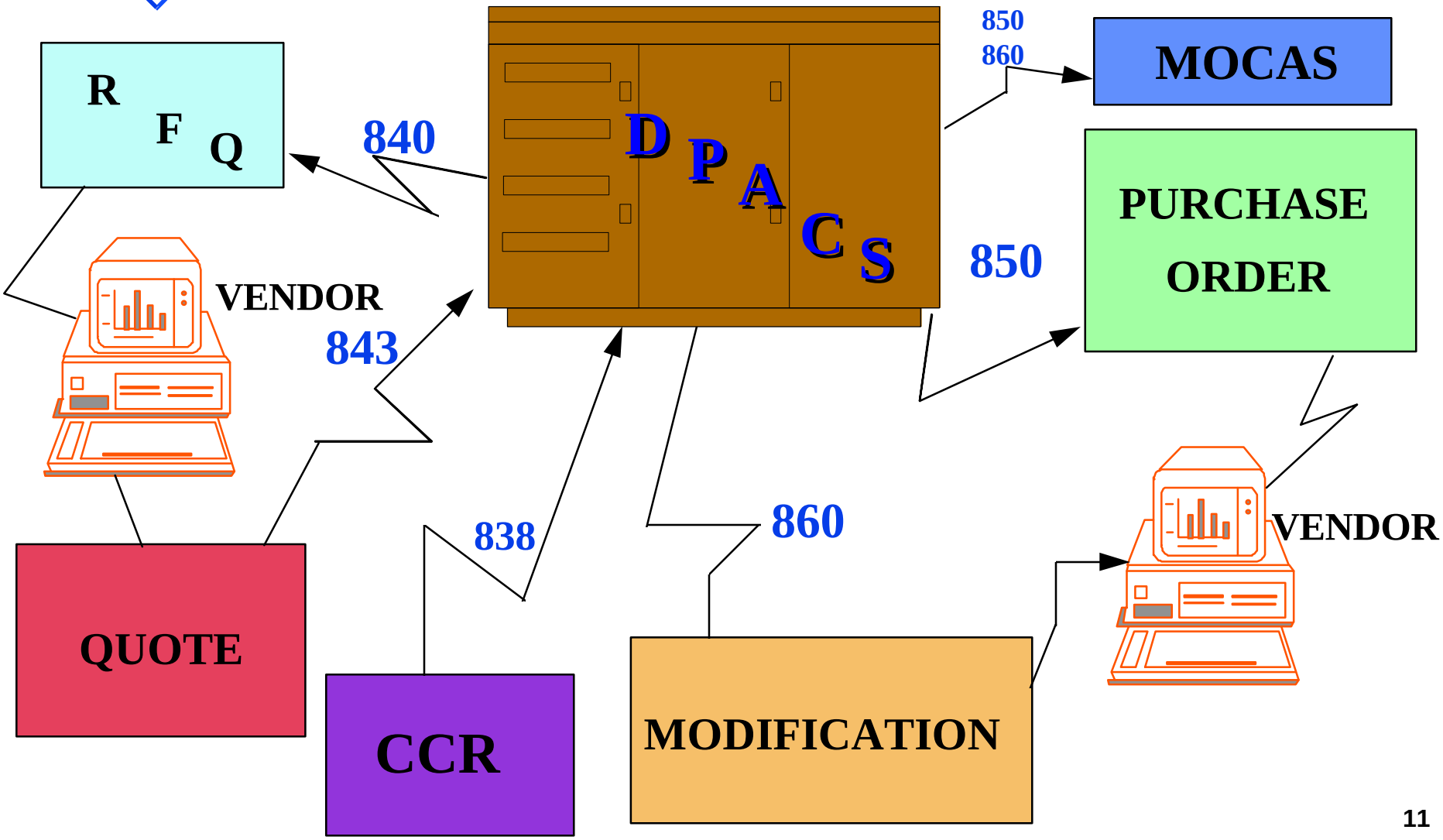
PROVISION ASSISTANT

PRICING ASSISTANT

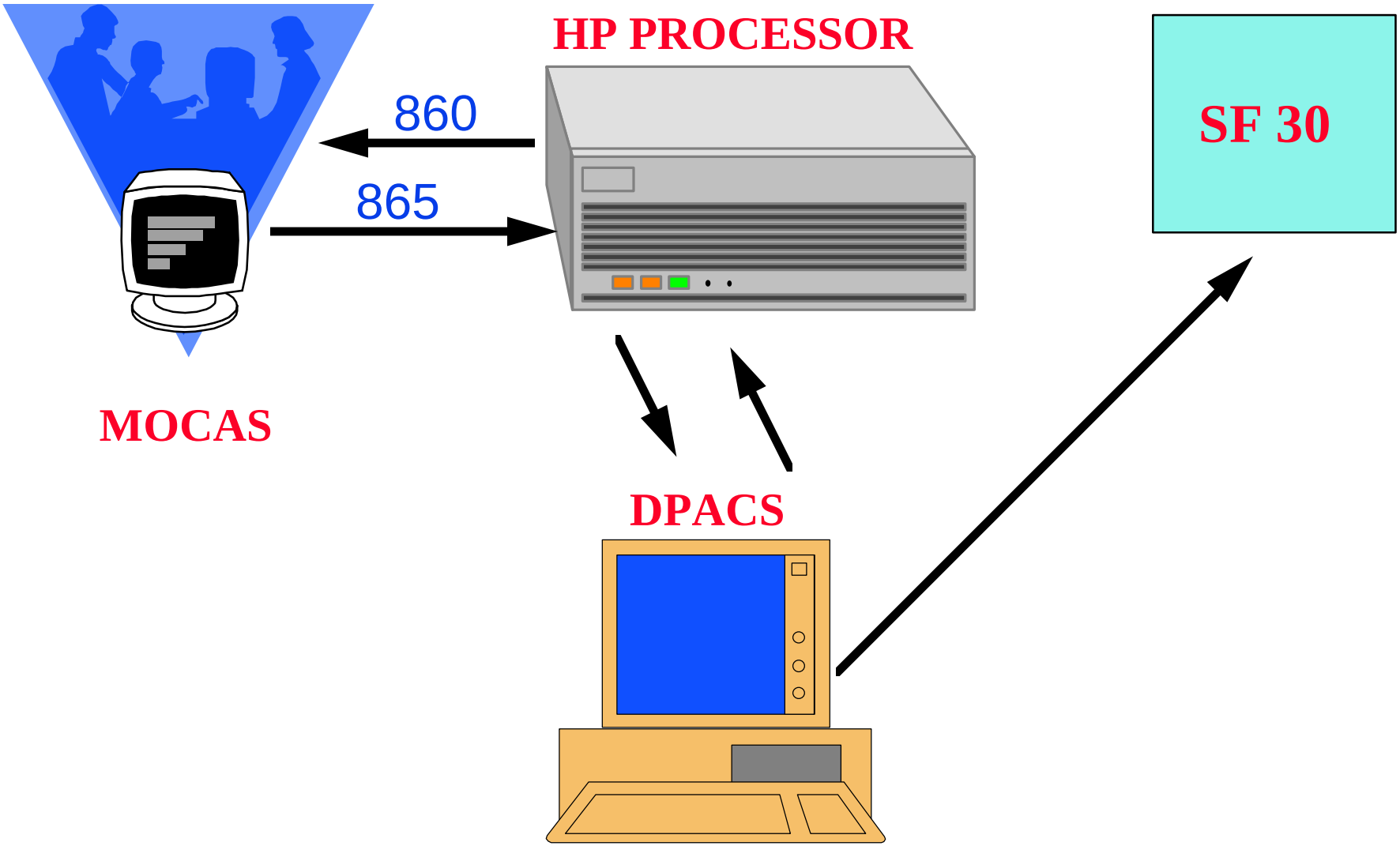
BUYERS' ASSISTANT

DPACS EXPERT SYSTEMS

ELECTRONIC DATA INTERCHANGE



PCO MODIFICATION MODULE



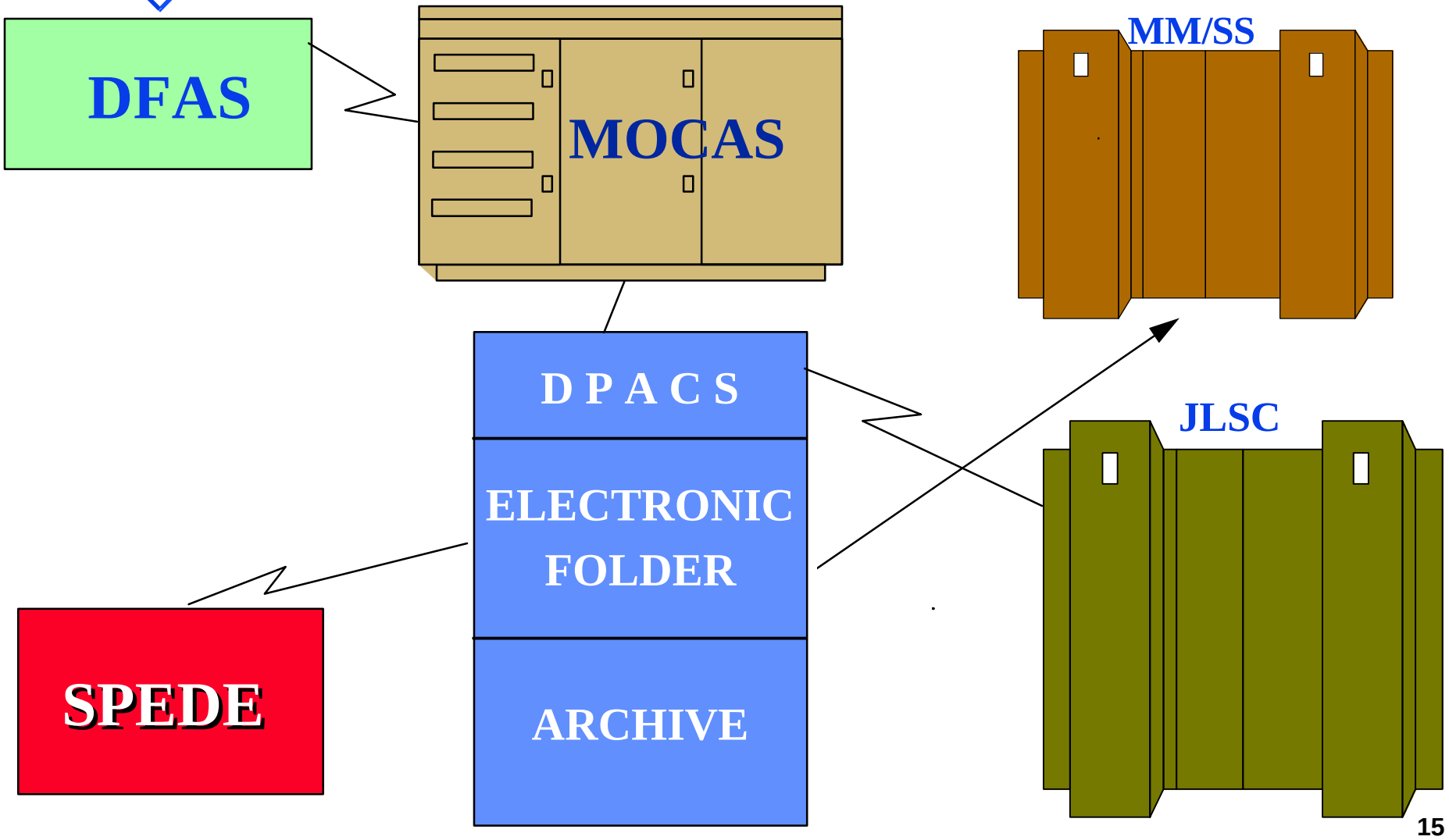
PCO MODIFICATION MODULE

- **FEATURES:**
  - **AUTOMATIC UPDATE TO SAMMS DATABASES**
  - **ON-LINE MODIFICATION PROCESSING WITH LOCAL PRINTING**
  - **CHARACTER BASED WINDOWS INTERFACE**
  - **ANSI STANDARD ELECTRONIC INTERFACE**
  - **DD350 PROCESSING**
- **SCHEDULE:**
  - **DEPLOYMENT TO ALL DSCs IN MAY 1996**
  - **EC/EDI SCHEDULED IN FALL 96**

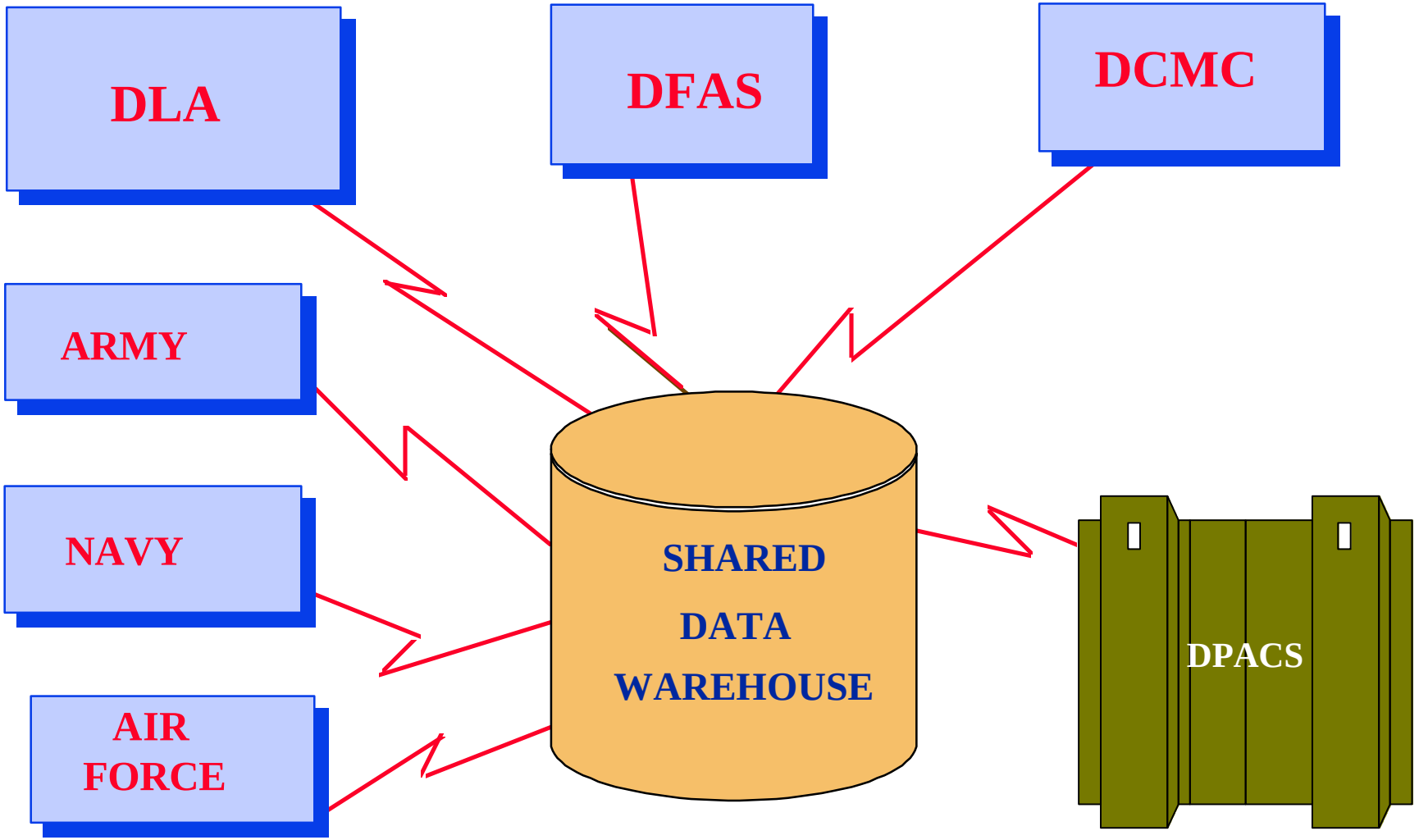
SF 30s with STANDARDIZED FORMATS

- **ADMINISTRATIVE CHANGE MODIFICATIONS**
- **DEFINITIZATION MODIFICATION**
- **PRICE AND QUANTITY CHANGE MODIFICATIONS**
- **DELIVERY AND SCHEDULE CHANGE MODIFICATIONS**
- **PACKAGING CHANGE AND FIRST ARTICLE TEST MODIFICATIONS**

DPACS INTEGRATION



FUTURE → SHARED DATA BASE



RESULTS

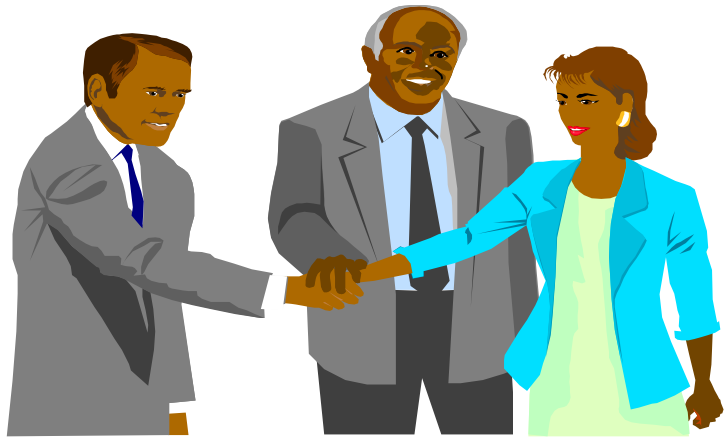
QUALITY

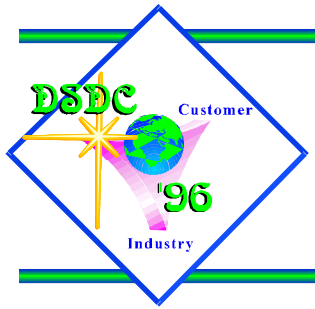
TIMELINESS

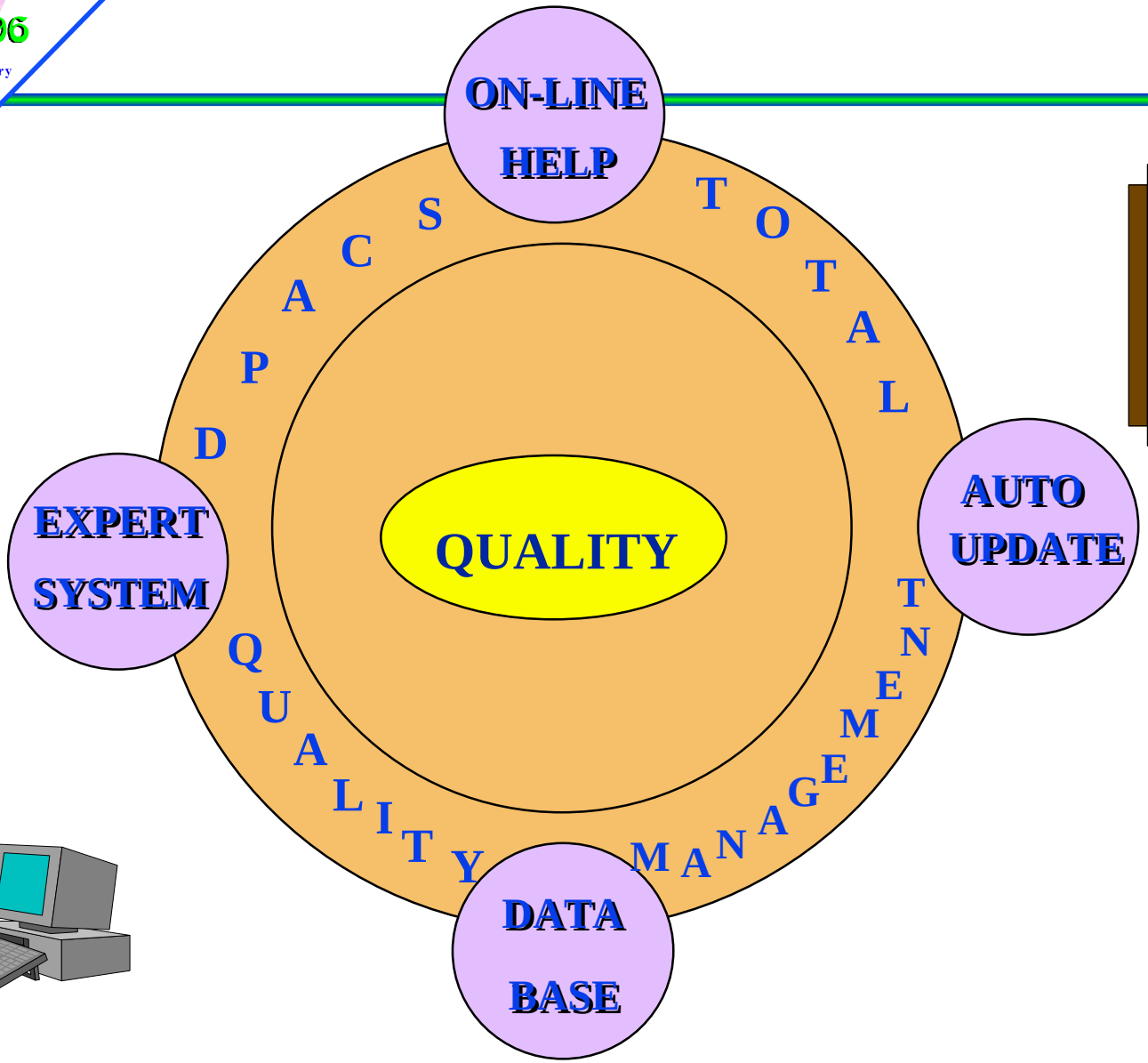
EFFICIENCY

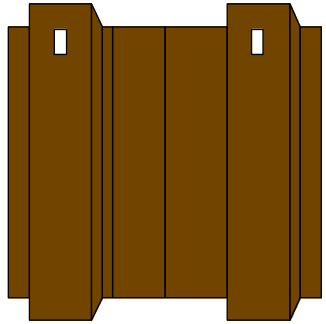
DPACS IMPLICATIONS

- REDUCED CLERICAL REQUIREMENTS
  - LESS TRANSPORTATION OF DOCUMENTS
  - LESS DOCUMENT PREPARATION
- HIGH VISIBILITY OF ACTIONS
- HIGHER DEGREE OF PROFESSIONAL ACTIVITY
- CLOSE POLICY AND SYSTEMS COORDINATION
- TOTAL QUALITY MANAGEMENT INTEGRATION




DSDC
Customer
'96
Industry


ON-LINE HELP
AUTO UPDATE
DATA BASE
EXPERT SYSTEM
QUALITY
TOTAL QUALITY MANAGEMENT
DSDC



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